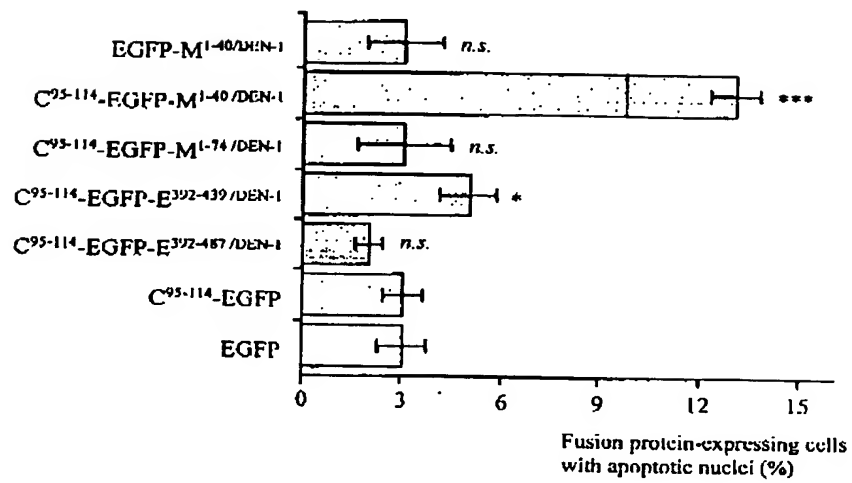
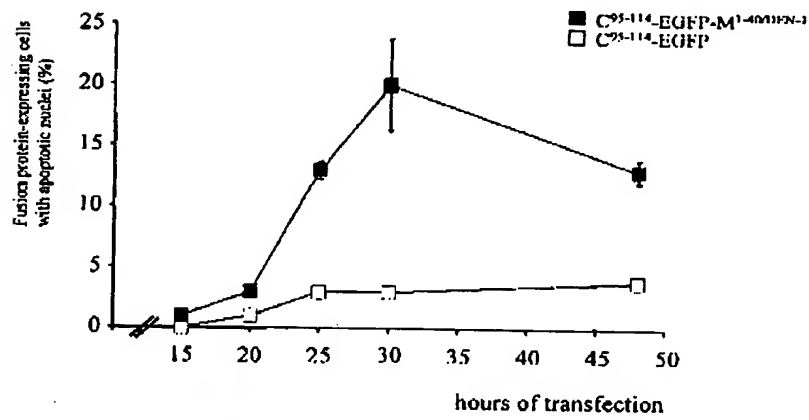


FIGURE J.

A.



B.



C.

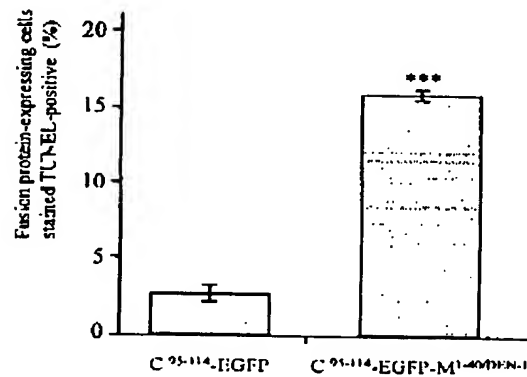
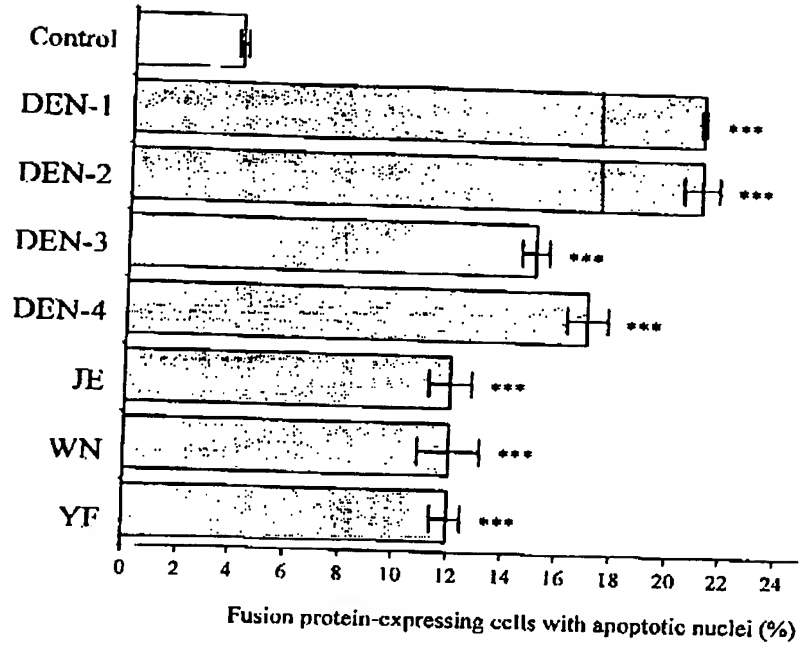


FIGURE 2

A.



B.

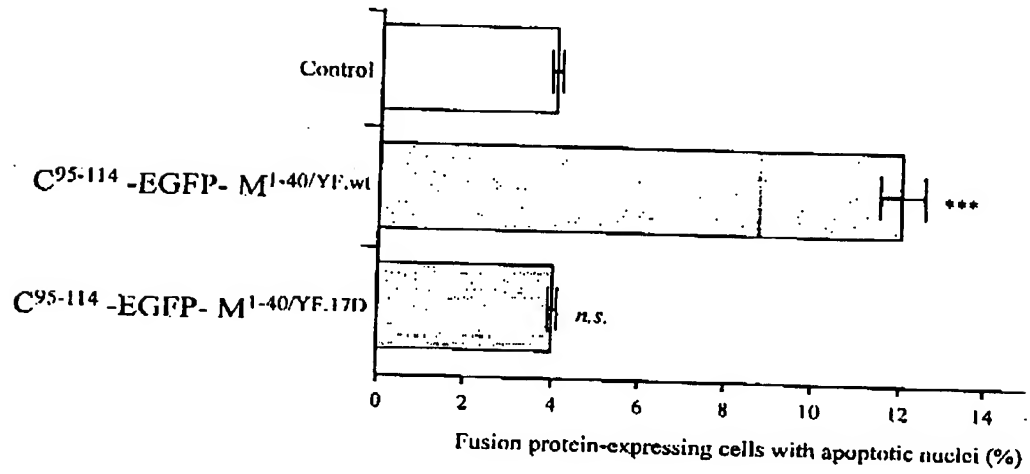


FIGURE 3

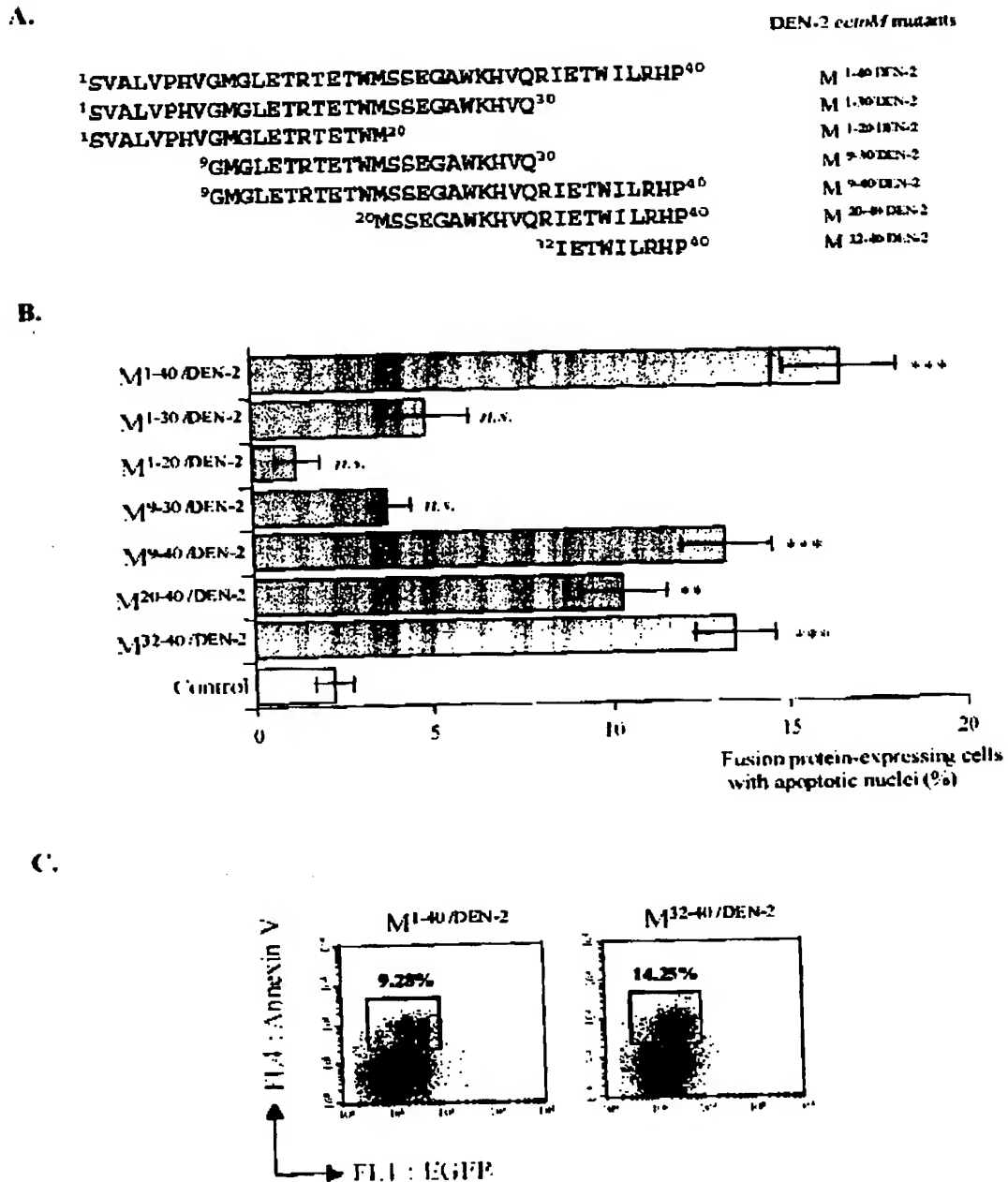


FIGURE 4

A.

ecto-M

* * * * *
1 A I D L P T H E N H G L K T R Q E K W M T G R M G E R Q L Q K I E R W F V R N P 4
1 -----T-I-L-H-
1 S V A L V P H V G M G L E T R T E T W M S S E G A W K H V Q R I E T W I L R H P 4
1 -----F-----

Mutant proteins

M^{1-40/YF.17D}
M^{1-40/YF.17D} (T³⁴, I³⁶, L³⁷, H³⁹)
M^{1-40/DEN-2}
M^{1-40/DEN-2} (I³⁶)

B.

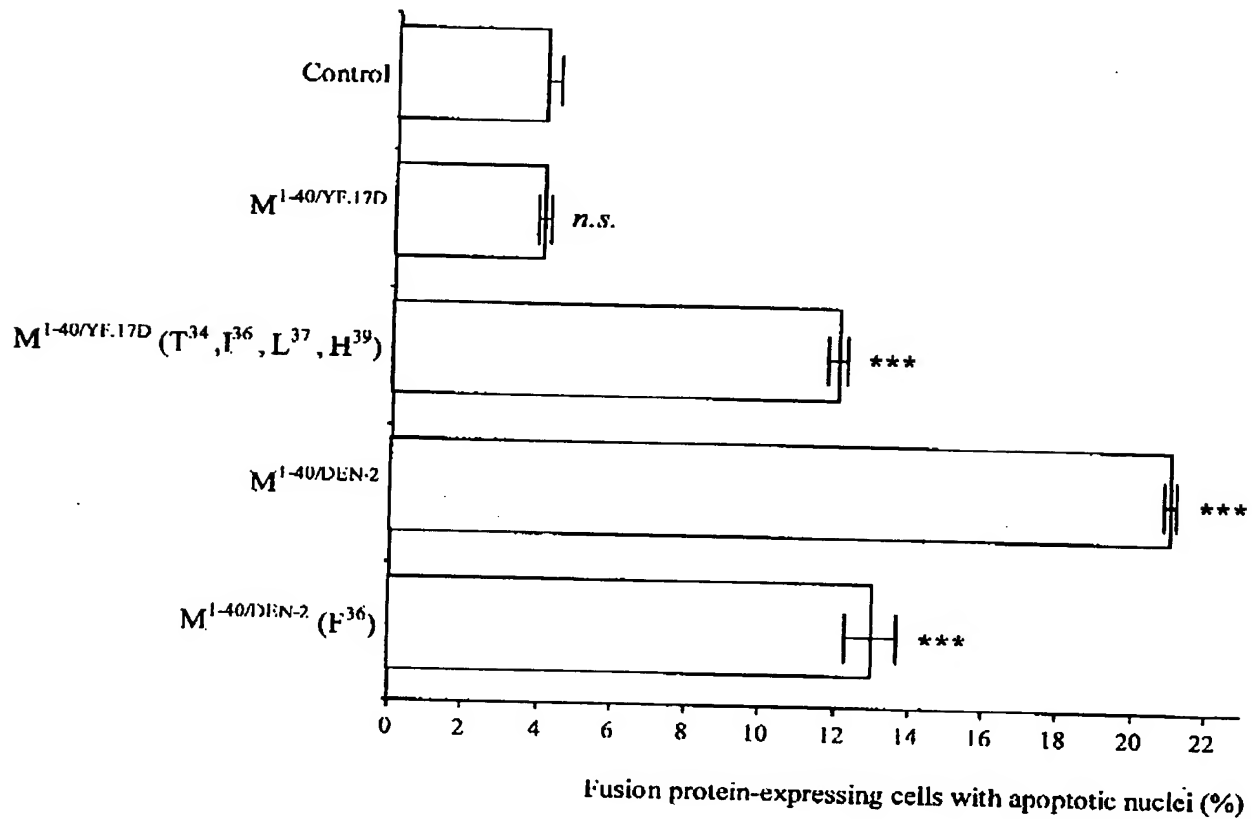
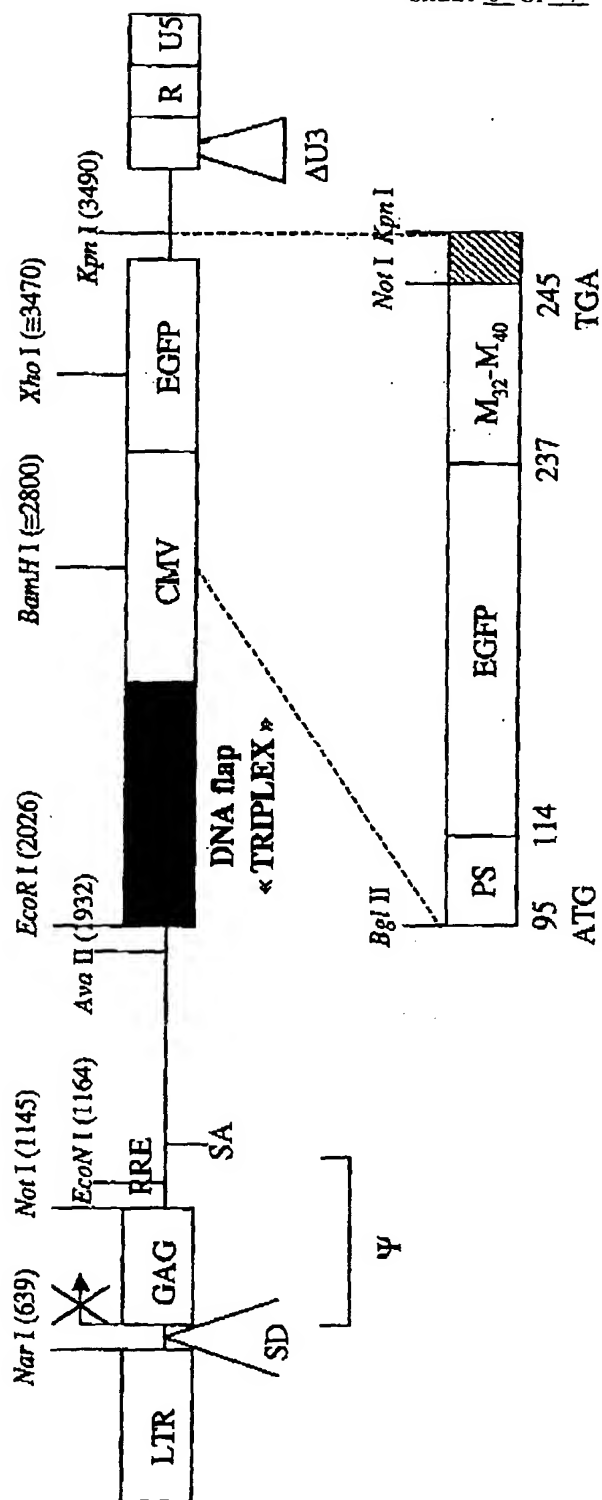


FIGURE 5.

Carte de restriction de p1KIP Δ U3 CMV GFP



Construction établie

- tripAU3CMV[95-114]EGFP [M₃₂-M₄₀]DEN-2

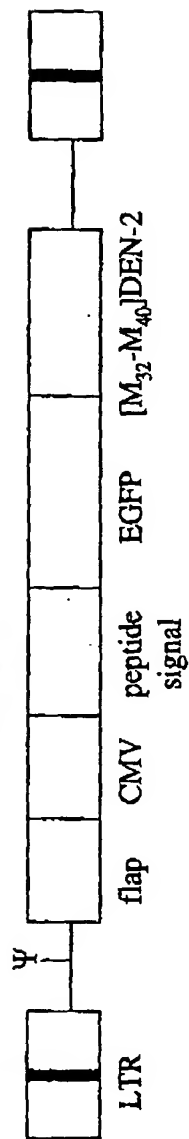


FIGURE 6

Séquence du plasmide p[95-114] EGFP [M₁-M₄₀]DEN-2 (136F)

Séquence en 5' du gène EGFP du plasmide pEGFP-N1 (Clontech, # 6085-1, Gene Bank accession # U55762)

591 601 611 621 631 641 651 661 671 → EGFP
1 2 CTA CCG CTA CCG CAC TCA GAT CTC CAG CTC CAG CTT CGA ATT CTG CAG TCG ACG GTA CCG CCG CCG GAT TCA CCG GTC GGC ACC ATG
Not 1

Séquence du virus DEN-1 souche BR/90 en 5' du gène de l'EGFP

Peptide signal de pM

1380 1390 1400 1410
L A M R E L Y N ochre
CTC GGC ATG GAC GAG CAG CTG TAC CAG TAA AGC GGC GGC ACT CTA
Not 1

Séquence en 3' du gène EGFP du plasmide pEGFP-N1

1380 1390 1400 1410
L A M R E L Y N ochre
CTC GGC ATG GAC GAG CAG CTG TAC CAG TAA AGC GGC GGC ACT CTA
Not 1

Séquence de l'ectodomaine de la protéine M du virus DEN-2 muré 136F en 3' du gène EGFP

1380 1390
L A H E R L Y R S Y A L V P L R R P opal
CTC GGC ATG GAC GAG CTG TAC ACA TCA CTA CTC GCA CTC GTT TTC TCG ACA CAT CCA TCA GCG GGC GGC ACT C
Not 1

FIGURE 7